

Product datasheet for **RC225004A1V**

Human SYCE3 (NM_001123225) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human SYCE3 (NM_001123225) AAV Particle
Tag: Myc-DDK
Symbol: SYCE3
Synonyms: C22orf41; THEG2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC225004 representing NM_001123225
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGATGATGCTGACCCTGAGGAAAGAACTATGACAACATGCTGAAAATGCTGTGATCTGAATAAGG
 ACTTGGAAAAGCTATTAGAAGAGATGGAGAAAATCTCAGTGCAGGCGACCTGGATGGCCTATGACATGGT
 GGTGATGCGCACCAACCTACGCTGGCCGAGTCCATGCGTCGGCTGGAGGATGCCTTCGTCAACTGCAAG
 GAGGAGATGGAGAAGAACTGGCAAGAGCTGCTGCATGAGACCAAGCAAAGGCTG

ACGCGTACGCGCGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC225004 representing NM_001123225
 Red=Cloning site Green=Tags(s)

MDDADPEERNYDNMLKMLSDLNKDLEKLLLEEMEKISVQATWMAYDMVVMRTNPTLAESMRRLLEDAFVNCK
 EEMKWNQELLHETKQRL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001123225
ORF Size: 264 bp
Buffer: PBS with 0.001% Pluronic F68



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Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	NM_001123225.1
RefSeq ORF:	267 bp
Locus ID:	644186
UniProt ID:	A1L190
Cytogenetics:	22q13.33
MW:	10.4 kDa